

Internet Selection Criteria: Firewall



Department
of
Education

ENTERPRISE ENGINEERING TEAM

INTERNET EVALUATION CRITERIA

Firewall														
Selection Criteria			WEIGHT	Weight Value	Axent Raptor		Check Point Firewall-1		Cisco Secure PIX		Total Possible	Ratings Summary		
					Score	Weighted Score	Score	Weighted Score	Score	Weighted Score		Axent	CheckPoint	Cisco
	Enterprise-Class Requirements	Implement multi-vendor open standards	M	1	4	4	5	5	3	3	5	87.69%	90.77%	84.62%
		Well-established vendor within the marketplace	M	1	5	5	5	5	5	5	5			
		COE & platform compliant	H	1.5	5	7.5	5	7.5	4	6	7.5			
		Scales beyond anticipated demands	H	1.5	4	6	4	6	5	7.5	7.5			
		Has operational management capabilities	H	1.5	4	6	4	6	4	6	7.5			
	Packet Filtering Services	Stateful/stateless implementation	M	1	5	5	5	5	5	5	5	100.00%	100.00%	100.00%
	Proxy Filtering Services	Number of protocols proxied	M	1	5	5	5	5	5	5	5	100.00%	100.00%	100.00%
TOTALS					32	38.5	33	39.5	31	37.5	42.5	90.59%	92.94%	88.24%
												Rating	% Range	Symbol
												empty	0-59	0
												quarter	60-69	*
												half	70-79	**
												three	80-89	***
												full	90-100	****